

NCDOT Prioritization 3.0 Project Summary

SPOT ID: H141398 Mode: Highway Status: Submitted

SR-1162 (Dabney Drive)

From/Cross Street: US158 Business Specific Improvement Type: 11 - Access Management

To: Coble Blvd. Project Category: Division Needs

Length: 0.49

Fully Funded in Draft STIP? No

Cost to NCDOT: \$9,191,000

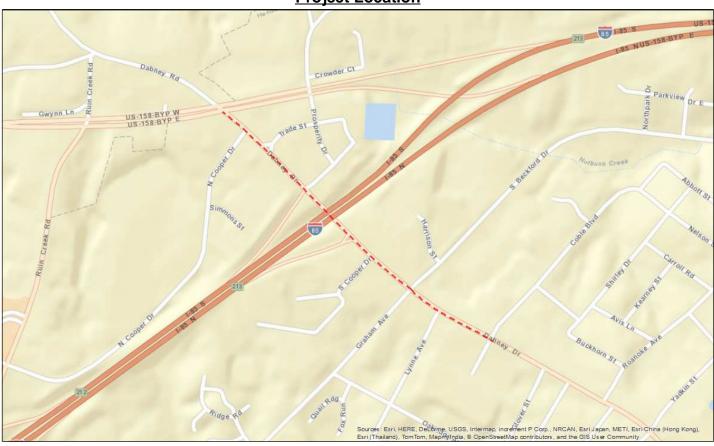
Description:

upgrade existing facility to increase capacity, enhance safety, and add multi-modal facilities

Division(s): Division 5 **County(s):** VANCE

MPOS(s)/RPO(s): Kerr-Tar RPO

Project Location



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Statewide N	Mobility 1	Fotal Score: (0
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Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
	N/A	N/A
Totals: Weight: 0% Weighted Score: 0		

Regional Impact Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	Percent: 15% Points: 0	Percent: 15% Points: 0

Division Needs Total Score: 68.9

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) Safety (10%) [Travel Time] Benefit/Cost (20%) Totals: Weight: 50% Weighted Scor	51.53 85.31 0.29	Percent: 25% Points: 100	Percent: 25% Points: 100

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Project Data *

Existing Conditions

Existing Cross-Section: Speed Limit: 35 0.49 Length (miles); Arterial Facility Type: Access Control: None Functional Classification: Major Collector Terrain Type: Rolling Lane Width: 9 Paved Shoulder Width: 0 Roadway has Curb & Gutter? Yes Volume (AADT): 22477.51 Capacity: 31700.14 Volume/Capacity Ratio: 0.71 100% % Autos: 0% % Trucks: Truck Volume: 0 Crash Density: 99.8 56.38 Crash Severity: 99.8 Critical Crash Rate: 0 Crash Frequency: 0 Severity Index: County Tier Designation: Non-Interstate STRAHNET No Route? Average Commuting Time: 20 Existing Median Type (for **TWLTL** Cost Estimation): Pavement Condition Rating: 88 Actual Congested Speed: 0

Travel Time Index:

Project Benefits

Project Cross-Section:	4D - 4 Lane Divided (23' Raised Median) with Curb & Gutter, Wide Outside Lanes, Bike Lanes, and Sidewalks
Speed Limit:	35
Length (miles):	0.49
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Major Collector
TerrainType:	Rolling
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	4
Travel Time Savings for 30 Years (Total):	122727.54
Travel Time Savings for 30 Years (Autos):	122727.54
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	No
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Kerr-Tar RPO

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^{*} Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

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Project Ownership

Division

Division	Percent	Regional Impact	Division Needs
Division 5	100%	0	100
	0%	0	0
	0%	0	0
TOTAL Division Points		0	100

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Kerr-Tar RPO	100%	0	100
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	100

Project Cost and Source

Construction Cost:	\$6,027,000	Cost Estimation Tool
Right-of-Way Cost:	\$2,825,000	Cost Estimation Tool
Utilities Cost:	\$339,000	Cost Estimation Tool
Total Project Cost:	\$9,191,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$9,191,000	

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